

The Commonwealth of Massachusetts  
Executive Office of Health and Human Services  
Department of Public Health  
William A. Hinton State Laboratory Institute  
305 South Street, Jamaica Plain, MA 02130

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GOVERNOR

TIMOTHY P. MURRAY  
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JUDYANN BIGBY, MD  
SECRETARY

JOHN AUERBACH  
COMMISSIONER

06/25/12

Mary Szulborski  
Assistant District Attorney, Suffolk County

Ms. Szulborski,

Enclosed is the information you requested. Included are copies of the following:

1. Drug Analysis Laboratory Receipt.
2. Control Card with analytical results for sample [REDACTED]
3. Analysis sheet with chemist's hand notations and test results.
4. GC/MS analytical data for sample [REDACTED]

If you have any questions about these materials, please call me at the number below.

Sincerely,  
  
Kate Corbett  
Chemist II  
Drug Analysis Lab  
Jamaica Plain, MA. 02130  
(617) 983-6632



## **DRUG RECEIPT**

CC # \_\_\_\_\_

**BOOK #** \_\_\_\_\_

PAGE # \_\_\_\_\_

**DESTRUCTION #** \_\_\_\_\_

District/Unit \_\_\_\_\_ 5808

Name & Rank of Arresting Officer Det. Peter McCARTHY ID# 11716

To be completed by ECU personnel only

Name and Rank of Submitting Officer \_\_\_\_\_ ID# 11730

Received by \_\_\_\_\_ Date \_\_\_\_\_

ECU Control # \_\_\_\_\_

No. [REDACTED]

Date Analyzed:

City: Boston D.C.U. Police Dept.

01-20-10

Officer: P.O. SEMEDO

Def: [REDACTED]

Amount:

Subst: SUB

No. Cont: 1 Cont: pb

Date Rec'd: 12/30/2011

No. Analyzed:

Gross Wt.: 36.49

Net Weight: 29.80g

# Tests: 1 KAC

Prelim:

Cocaine

Findings:

Cocaine

Qbem

1g	10g	100g
0.9999g	10.00mg	100.000g

Balance VOK  
Nettler Toledo  
SN# 113442271

# DRUG POWDER ANALYSIS FORM

SAMPLE: [REDACTED]

AGENCY: Boston

ANALYST: KAC

No. of samples tested: 1

Evidence Wt.

OK

PHYSICAL DESCRIPTION:

1 ph containing tan  
powder  
- double bagged

Gross Wt ( ): 32.7113g

Gross Wt ( ): \_\_\_\_\_

Pkg. Wt: 2.9050g

Net Wt: 29.8063g

PRELIMINARY TESTSSpot Tests

Cobalt Thiocyanate ( ) + blue

Marquis ( ) + pale orange-pinkish

Froehde's ( ) -

Mecke's ( ) -

Microcrystalline Tests

Gold Chloride ( ) +

TLTA ( ) +

OTHER TESTS

( )  
 ( )  
 ( )  
 ( )

PRELIMINARY TEST RESULTS

RESULTS: Cocaine

DATE: 1/17/12

GC/MS CONFIRMATORY TEST

RESULTS: Cocaine

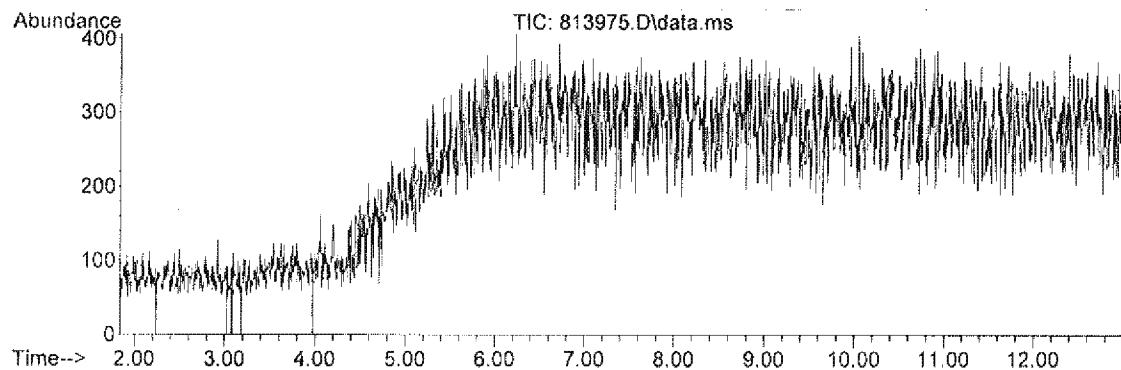
MS OPERATOR: NEM

DATE: 1/20/12

NEM ✓  
06-21-12

## Information from Data File:

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Operator : NEM  
Date Acquired : 20 Jan 2012 4:04  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



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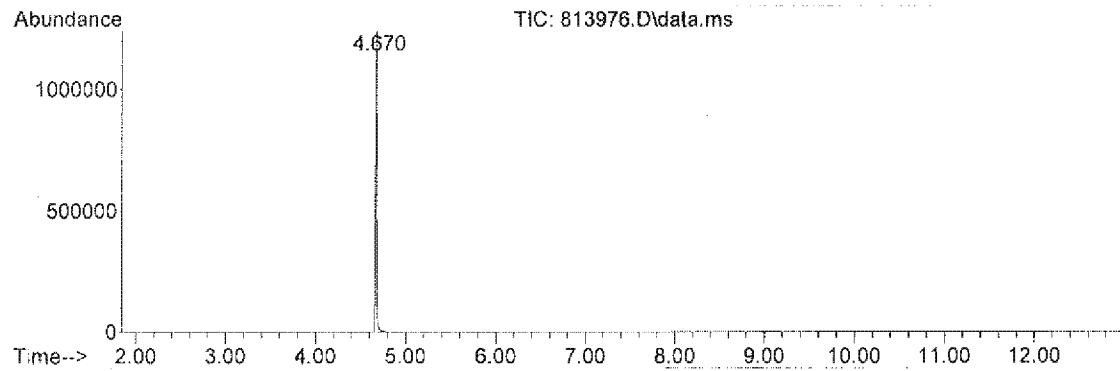
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

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Operator : NEM  
Date Acquired : 20 Jan 2012 4:19  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 5  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



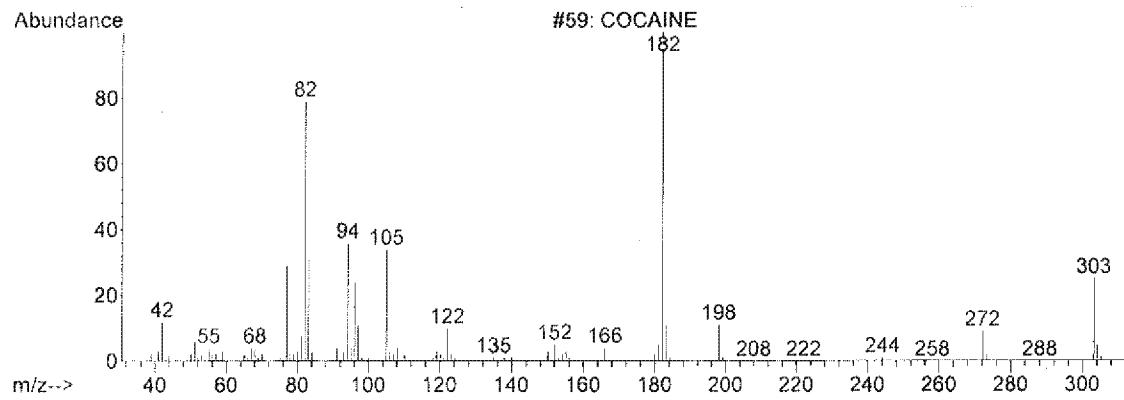
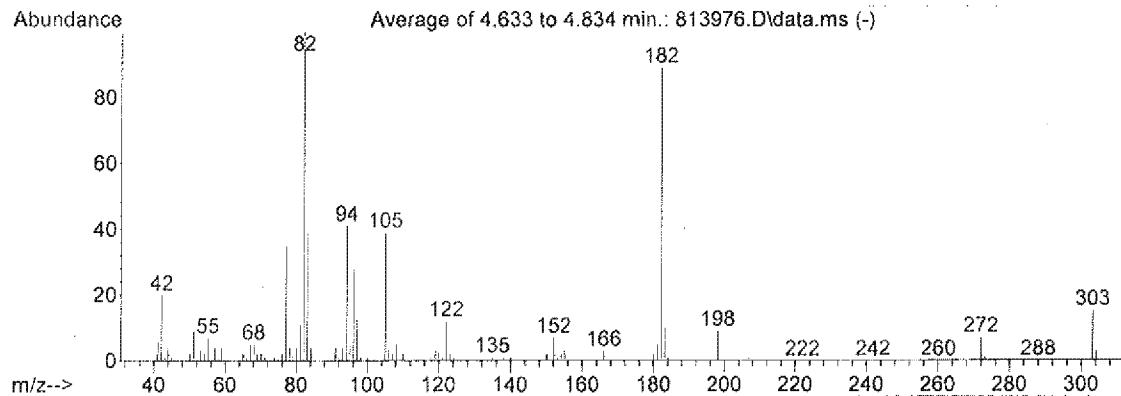
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## Information from Data File:

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Operator : NEM  
Date Acquired : 20 Jan 2012 4:19  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 5  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

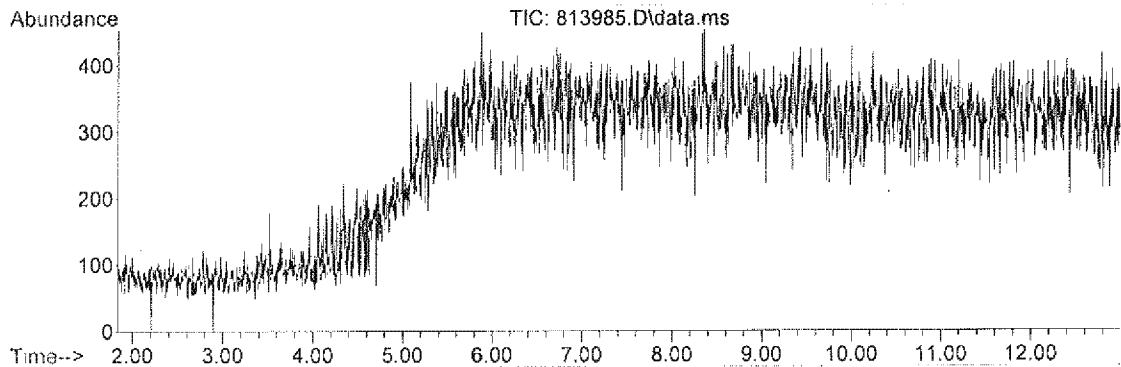
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.67	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



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File Name : C:\msdchem\1\System7\01\_19\_12\813985.D  
Operator : NEM  
Date Acquired : 20 Jan 2012 6:39  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



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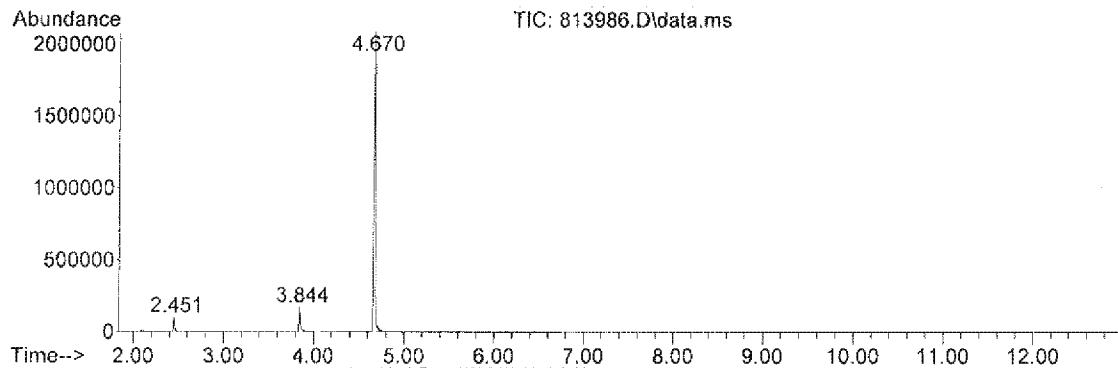
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

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File Name : C:\msdchem\1\System7\01\_19\_12\813986.D  
Operator : NEM  
Date Acquired : 20 Jan 2012 6:54  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 86  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.451	103712	3.57	4.04
3.844	229872	7.92	8.95
4.670	2567538	88.50	100.00

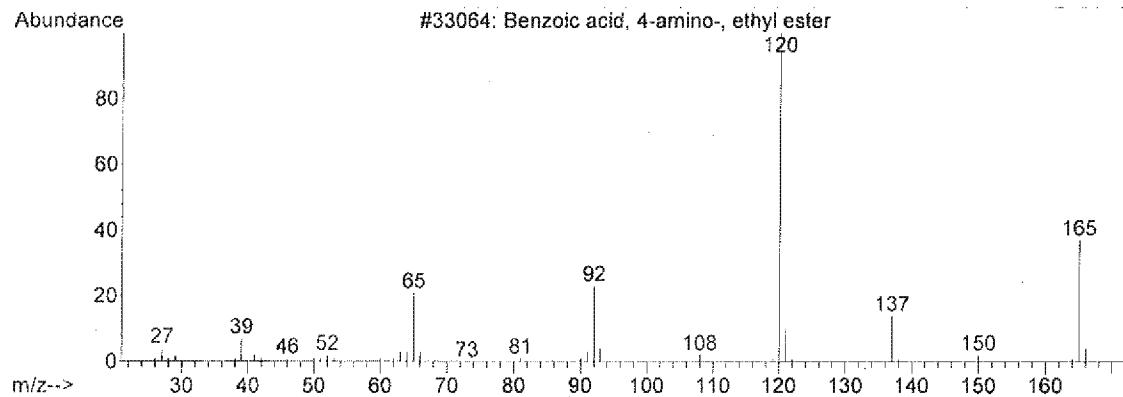
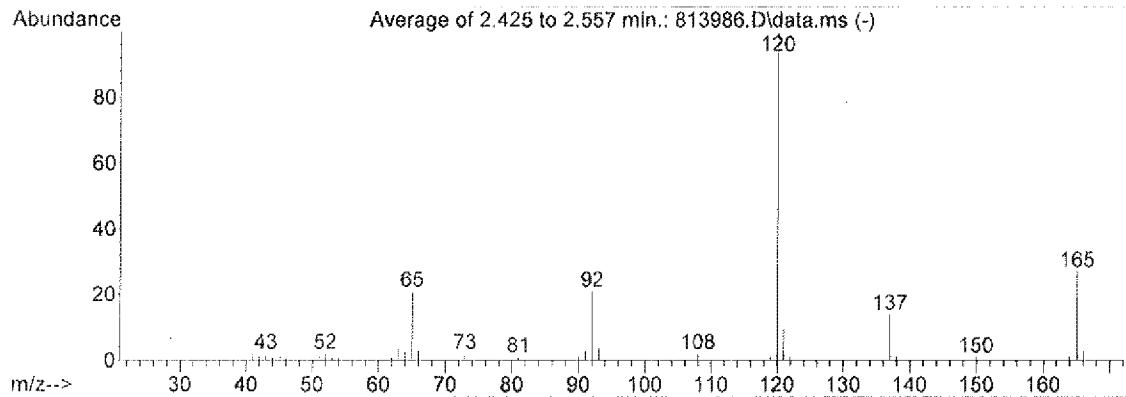
## Area Percent / Library Search Report

## Information from Data File:

File Name : C:\msdchem\1\System7\01\_19\_12\813986.D  
Operator : NEM  
Date Acquired : 20 Jan 2012 6:54  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 86  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.45	C:\Database\NIST05a.L		
		Benzoic acid, 4-amino-, ethyl ester	000094-09-7	97
		Benzoic acid, 4-amino-, ethyl ester	000094-09-7	96
		Benzoic acid, 4-amino-, ethyl ester	000094-09-7	96

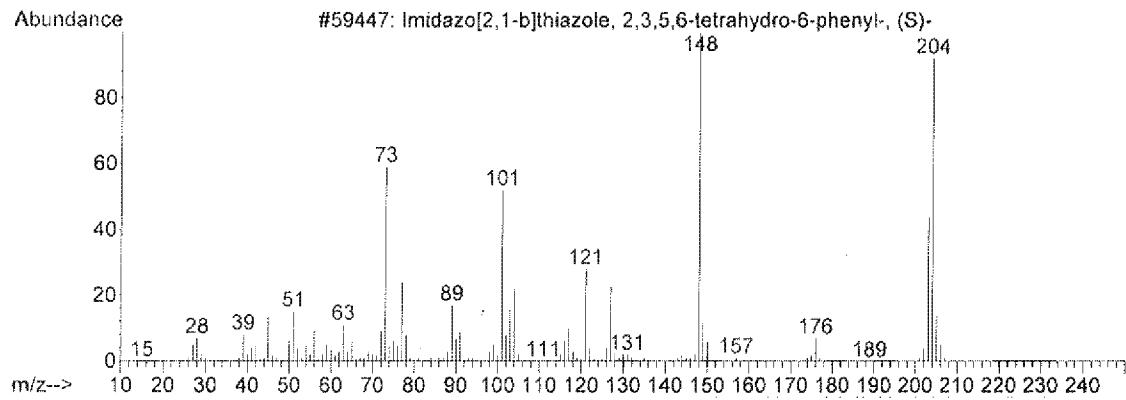
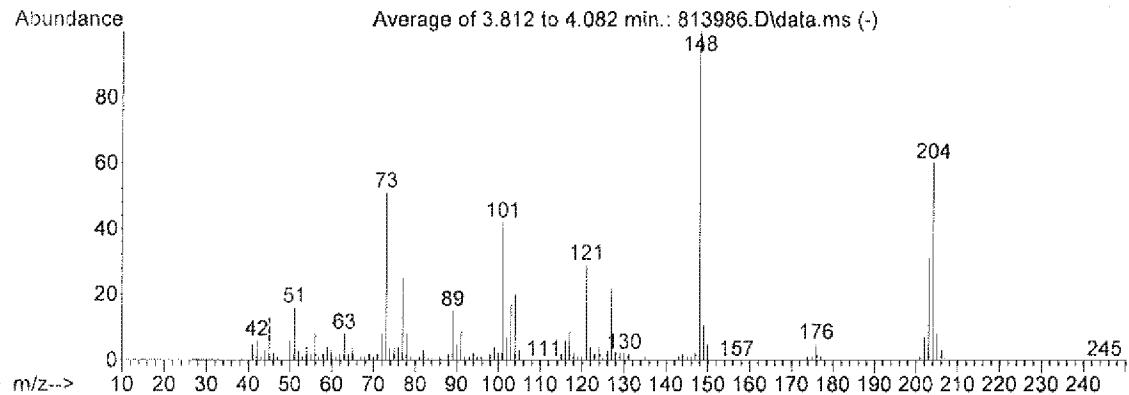


## Information from Data File:

File Name : C:\msdchem\1\System7\01\_19\_12\813986.D  
Operator : NEM  
Date Acquired : 20 Jan 2012 6:54  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 86  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	3.84	C:\Database\NIST05a.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97

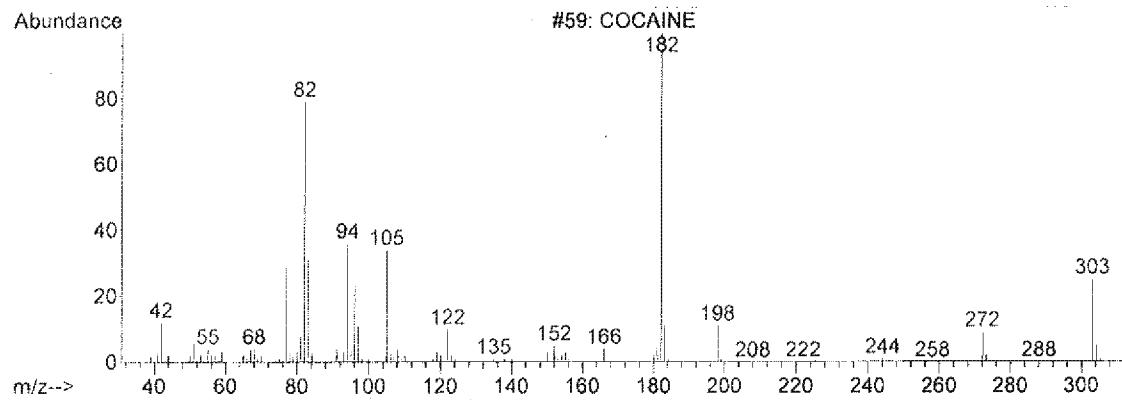
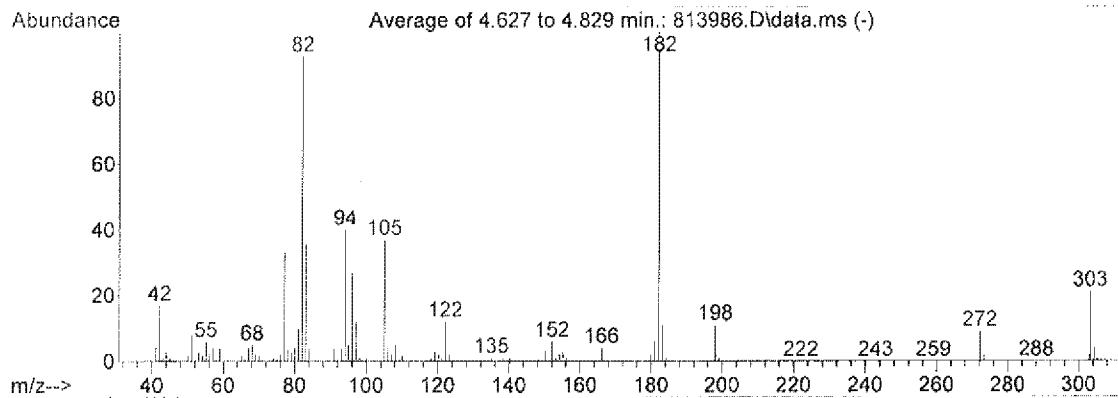


## Information from Data File:

File Name : C:\msdchem\1\System7\01\_19\_12\813986.D  
Operator : NEM  
Date Acquired : 20 Jan 2012 6:54  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 86  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

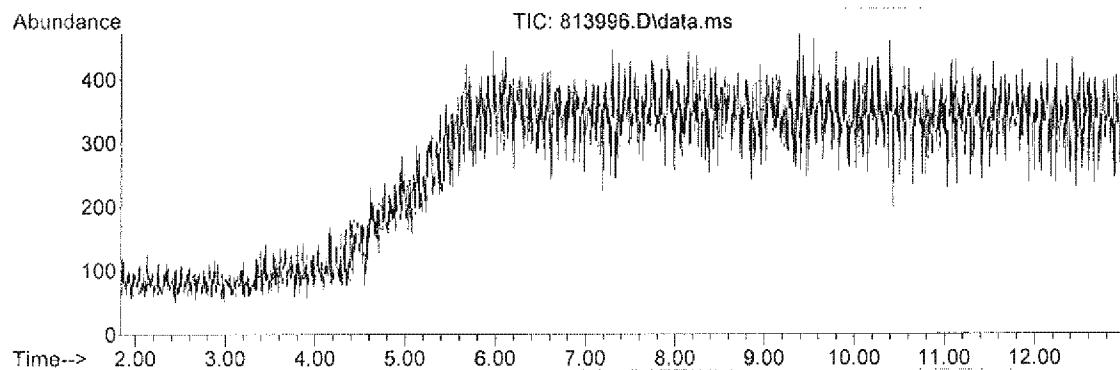
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	4.67	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



## Information from Data File:

File Name : C:\msdchem\1\System7\01\_19\_12\813996.D  
Operator : NEM  
Date Acquired : 20 Jan 2012 9:30  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

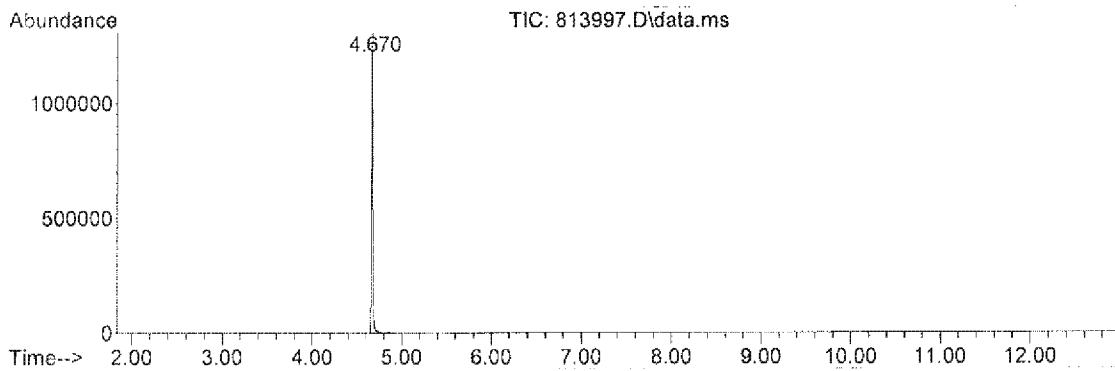
Area Percent / Library Search Report

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Information from Data File:

File Name : C:\msdchem\1\System7\01\_19\_12\813997.D  
Operator : NEM  
Date Acquired : 20 Jan 2012 9:46  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 5  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
4.670	1228609	100.00	100.00

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## Area Percent / Library Search Report

## Information from Data File:

File Name : C:\msdchem\1\System7\01\_19\_12\813997.D  
Operator : NEM  
Date Acquired : 20 Jan 2012 9:46  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 5  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.67	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99

